

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims

Claims 1-18. Canceled.

Claim 19. (Currently Amended) A transparent laminated glazing, comprising:

(i) an exterior glass pane having a first face intended to face the exterior of a vehicle or a room and a second face intended to face the interior of a vehicle or a room,

(ii) an interior glass pane having a third face intended to face the exterior of the vehicle or room and a fourth face intended to face the interior of the vehicle or room,

(iii) an antisun coating that reflects solar rays with wavelengths greater than 780 nm comprising a metallic layer incorporated between two dielectric layers, wherein each of the dielectric layers is a metal oxide or a metal nitride, and

(iv) a low-emissive transparent coating that reflects heat rays with wavelengths greater than 1100 nm; wherein the exterior glass pane is closer to the exterior of the vehicle or room, the interior glass pane is closer to the interior of the vehicle or room, the exterior glass pane and the interior glass pane are united by a thermoplastic intercalating sheet that contacts the second face of the exterior glass pane and the third face of the interior glass pane, and the antisun coating is closer to the exterior of the vehicle or room than the low-emissive transparent coating.

Claim 20. (Previously Presented) The laminated glazing of claim 19, wherein the low-emissive transparent coating is a doped metal oxide.

Claim 21. (Currently Amended) The laminated glazing of claim 19, wherein the low-emissive transparent coating further comprises an undercoat or an ~~one~~ overcoat.

Claim 22. (Previously Presented) The laminated glazing of claim 19, wherein the antisun coating further comprises a stack of layers comprising two silver layers of different thicknesses.

Claim 23. (Previously Presented) The laminated glazing of claim 19, wherein the antisun coating is applied to the second face of the exterior glass pane or the third face of the interior glass pane.

Claim 24. (Previously Presented) The laminated glazing of claim 19, wherein the antisun coating is applied to the intercalating sheet.

Claim 25. (Previously Presented) The laminated glazing of claim 24, wherein the intercalating sheet comprises a first sheet of a PVB thermoplastic polymer, a second sheet of a PVB thermoplastic polymer, and a sheet of PET polymer; wherein the PET polymer comprises the antisun coating and the PET polymer is disposed between the first sheet of a PVB thermoplastic polymer and the second sheet of PVB thermoplastic polymer.

Claim 26. (Previously Presented) The laminated glazing of claim 25, wherein the sheet of PET polymer has a thickness ranging from 25 μm to 90 μm .

Claim 27. (Previously Presented) The laminated glazing of claim 19, wherein the low-emissive coating is coated on the third face of the interior glass pane.

Claim 28. (Currently Amended) The laminated glazing of claim 19, wherein the intercalating sheet comprises a first thermoplastic sheet that is transparent and a second thermoplastic sheet that is tinted or printed, wherein the first thermoplastic sheet is closer to the interior of the vehicle or room than the second transparent thermoplastic sheet.

Claim 29. (Previously Presented) The laminated glazing of claim 19, wherein the exterior glass pane and the interior glass pane each have a thickness ranging from 1 mm to 4 mm.

Claim 30. (Previously Presented) The laminated glazing of claim 19, wherein the exterior glass pane and the interior glass pane are at least partially toughened or rendered convex.

Claim 31. (Previously Presented) The laminated glazing of claim 19, wherein the antisun coating is a receiving antenna for electromagnetic radiation.

Claim 32. (Previously Presented) A windscreen, side window pane, rear window, or sun roof of a vehicle comprising the glazing of claim 19.

Claim 33. (Previously Presented) The laminated glazing of claim 20, wherein the doped metal oxide is a fluorine-doped tin oxide.

Claim 34. (Previously Presented) The laminated glazing of claim 21, wherein the undercoat or overcoat is a protective coating.

Claim 35. (Previously Presented) The laminated glazing of claim 19, wherein the dielectric layer of the antisun coating comprises AlN or Si₃N₄ and the at least one metallic layer of the antisun coating comprises silver.

Claim 36. (Previously Presented) The laminated glazing of claim 26, wherein the thickness of the antisun coating is about 60 μm .

Claim 37. (Previously Presented) The laminated glazing of claim 29, wherein the thickness is about 2.1 mm in thickness.

Claim 38. (Previously Presented) The laminated glazing of claim 25, wherein the first sheet of a PVB thermoplastic polymer and the second sheet of a PVB thermoplastic polymer are each about 0.38 mm in thickness.

Claim 39. (Previously Presented) The laminated glazing of claim 25, further comprising a power supply connected to the antisun coating to heat the laminated glazing.